

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/772,185	02/04/2004	Jude S. Sauer	LS-006CV	4686	
Kenneth J. LuK	7590 07/13/200 Cacher, Esq.	7	EXAMINER		
South Winton Court			NGUYEN, VI X		
Suite 204 3136 Winton R	oad South		ART UNIT	PAPER NUMBER	
Rochester, NY 14623			3734		
			MAIL DATE	DELIVERY MODE	
			07/13/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

4			S			
	Application No.	Applicant(s)	<u> </u>			
	10/772,185	SAUER, JUDE S.	SAUER, JUDE S.			
Office Action Summary	Examiner	Art Unit				
	Victor X. Nguyen	3734				
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet with	the correspondence ad	dress			
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication If NO period for reply is specified above, the maximum statutory peri - Failure to reply within the set or extended period for reply will, by star Any reply received by the Office later than three months after the ma earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICA 1.136(a). In no event, however, may a reply od will apply and will expire SIX (6) MONTHS tute, cause the application to become ABAN	TION. be timely filed from the mailing date of this conconed (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 04	June 2007.					
2a) This action is FINAL . 2b) ⊠ T	his action is non-final.					
3) Since this application is in condition for allow	vance except for formal matters	, prosecution as to the	merits is			
closed in accordance with the practice unde	r Ex parte Quayle, 1935 C.D. 1	1, 453 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>1-14</u> is/are pending in the application						
	4a) Of the above claim(s) 11-14 is/are withdrawn from consideration.					
• • • • • • • • • • • • • • • • • • • •	Claim(s) is/are allowed.					
6) Claim(s) 1-10 is/are rejected.						
7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and	d/or election requirement					
	aror creation requirement.					
Application Papers						
9) The specification is objected to by the Exam						
10) The drawing(s) filed on is/are: a) a						
Applicant may not request that any objection to t			ED 4 404(4)			
Replacement drawing sheet(s) including the corr						
The bath or declaration is objected to by the	Examiner. Note the attached C	The Action of John 1	0-132.			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for fore	ign priority under 35 U.S.C. § 1	19(a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority docume	ents have been received.					
2. Certified copies of the priority docume		lication No				
3. Copies of the certified copies of the p			Stage			

Attachment(s)

1) Notice of References Cited (PTO-892)

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 7/6/2004.

4) Interview Summary (PTO-413)
Paper No(s)/Mail Date
5) Notice of Informal Patent Application

6) Other: _____

application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Art Unit: 3734

DETAILED ACTION

Election/Restrictions

1. This application contains claims 11-14 drawn to non-elected inventions. In 6/4/2007, applicant elected to prosecute Group I that associated with claims 1-10. Applicant timely traversed the restriction (election) requirement.

Applicant's election with traverse of Group I is acknowledged. The traversal is on the ground(s) that both the method and apparatus are directed to cutting tissue along a prescribed path. The search and examination of the entire application can be made without serious burden. This is found not persuasive because the Examiner has found in this case the process as claimed can be used to practice another and materially different apparatus, such as the product is used as a scalpel for cutting tissue without passing a guidewire through the shaft.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper. The requirement is deemed proper and is therefore made **Final**.

Double Patenting

2. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Art Unit: 3734

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-3,6,8 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1,3,11,38,39,43,48,55 of copending application 10/365,809. Although the conflicting claims are not identical, they are not patentably distinct from each other because they recite the same subject matters as following: an instrument for cutting tissue comprising: a proximal end having a housing, a shaft extending from the housing to a distal end with an opening, a means for longitudinally cutting tissue that has a blade extendable and retractable through the opening. As to claim 2-3, 6,8 are not patentably distinct from each other because they are essentially the same as those in the cited patent.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-10 are rejected under 35 U.S.C. 102(b) as being anticipated by Sauer et al. (5,562,694).

Sauer et al disclose in figures 1-2,4,8-9, a device is used to cut tissue having the limitations as recited in the above listed claim, including: a shaft 38 extends from a housing 12 with an opening, a guide tube (locates to the left side of element 402) extends from a distal end through the opening, a path through the guide tube along the shaft and the housing for extending

Application/Control Number: 10/772,185 Page 4

Art Unit: 3734

a guide wire and means for longitudinal cutting tissue which has a blade 34 that is extendable and retractable through the opening of the distal end of the guide tube, and where the cutting means further has a blade shuttle at 58 which attaches to the blade, where the longitudinal cutting means further comprises a pivotal actuator member at 118, one or more drive rods 252,254 coupled to the blade shuttle and a proximal end coupled to the actuator member (fig. 2), and where the shaft is extendable through an endoscope 400.

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

U.S. Pat. No. 6,368,334 to Sauer

U.S. Pat. No. 3,802,438 to Wolvek

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Victor X. Nguyen whose telephone number is (571) 272-4699. The examiner can normally be reached on M-F (8-4.30 P.M).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Hayes can be reached on (571) 272-4697. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/772,185

Art Unit: 3734

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Victor X Nguyen Examiner

Art Unit 3734

VN 7/6/2007

> (JACKIE) TAN-UYEN HO SUPERVISORY PATENT EXAMINER

07/09/07

Page 5

Name Victor